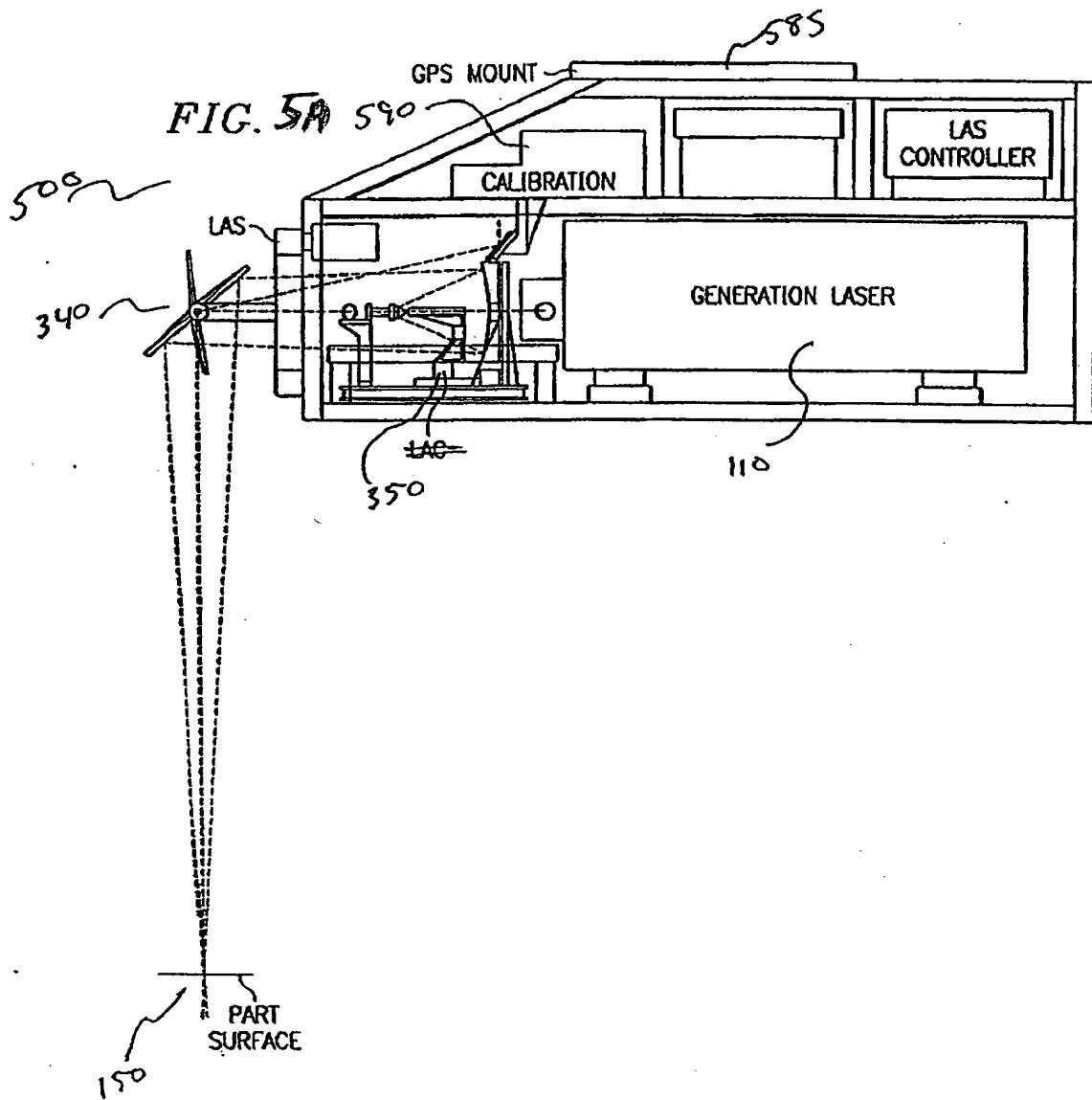


FIG. 4

EMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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EMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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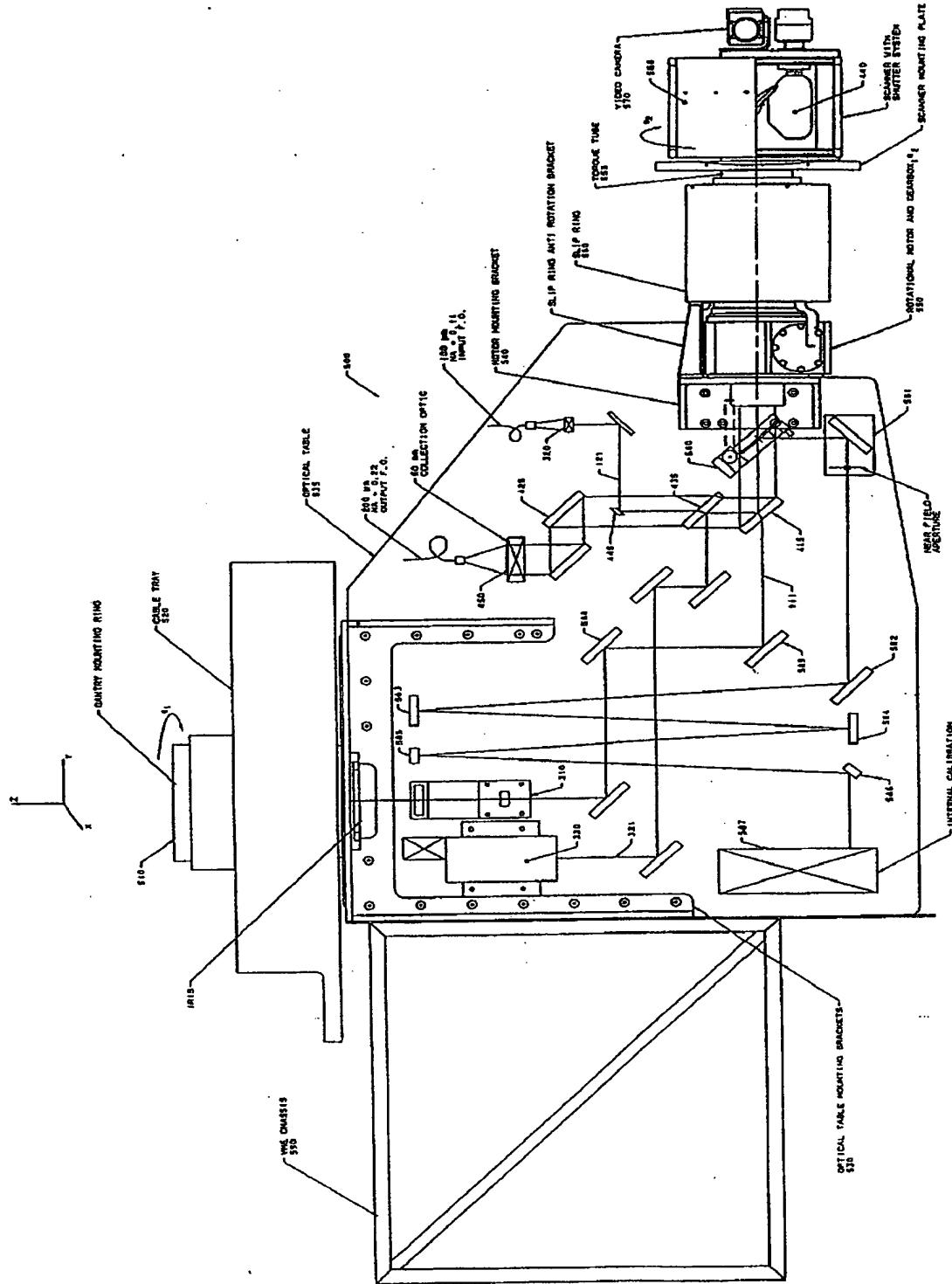


FIG. SB

EMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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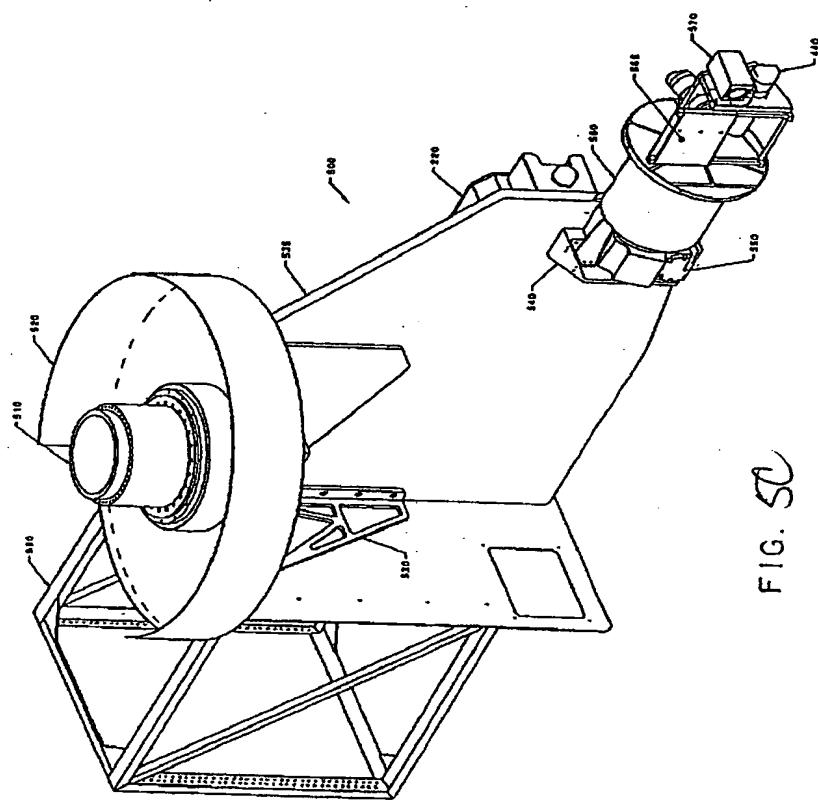
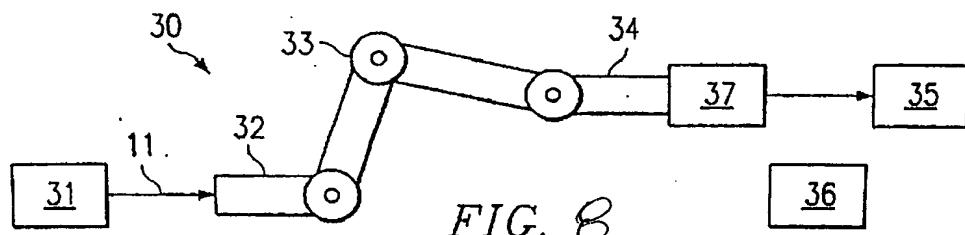
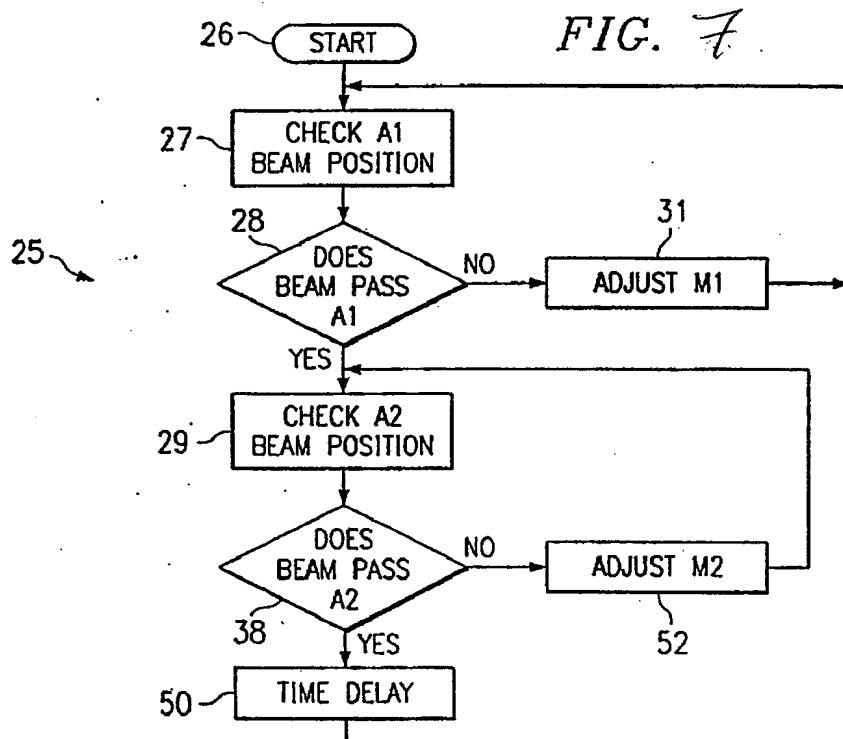
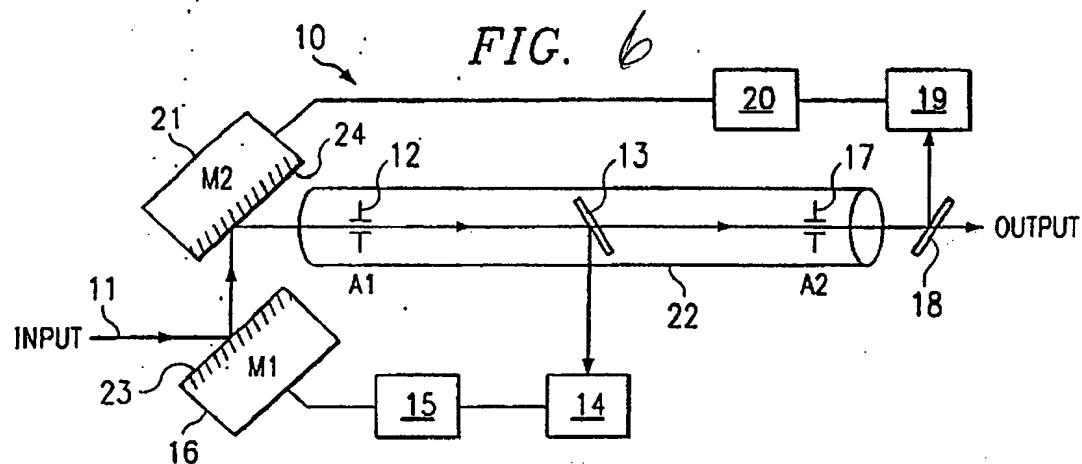


FIG. 5C



REMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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FIG. 9A

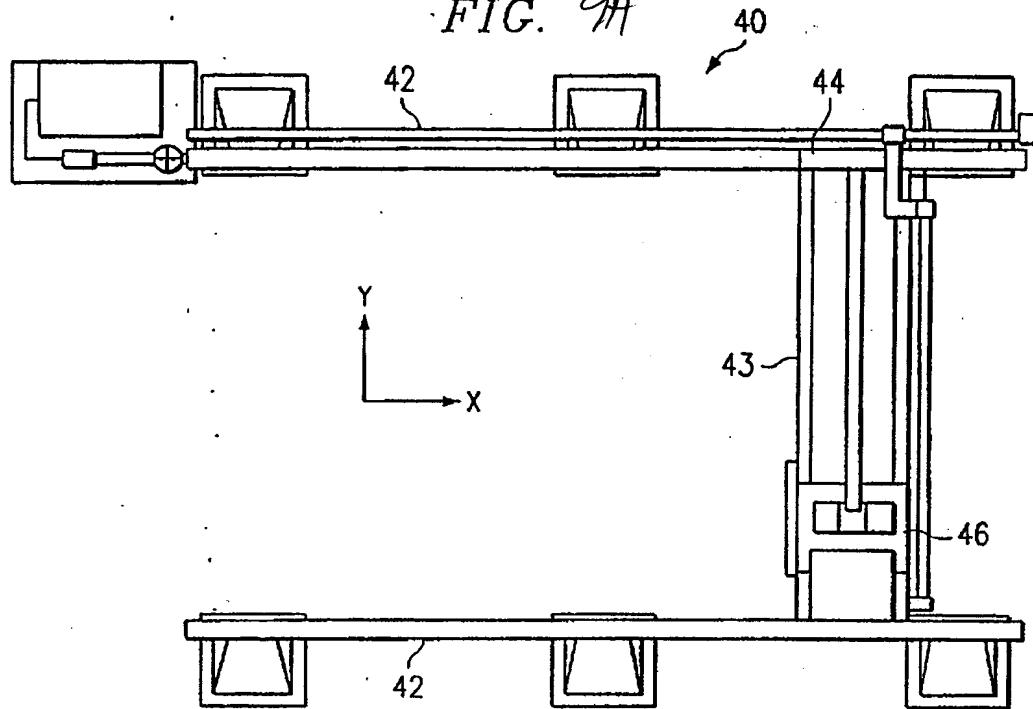
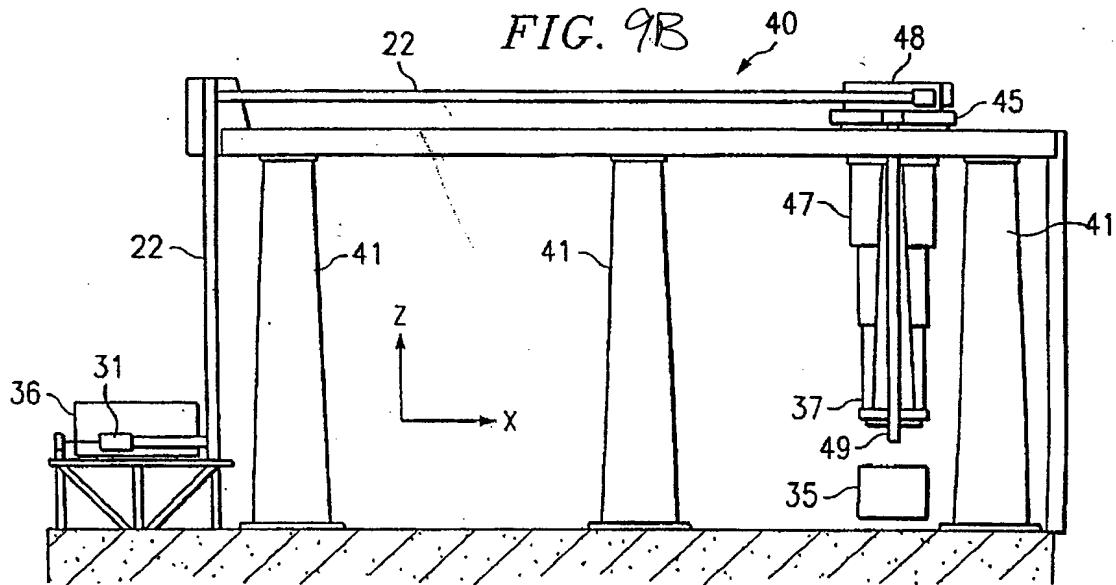


FIG. 9B



EMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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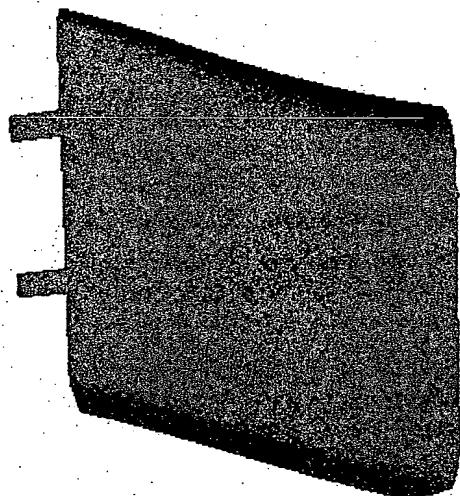


FIG. 10A

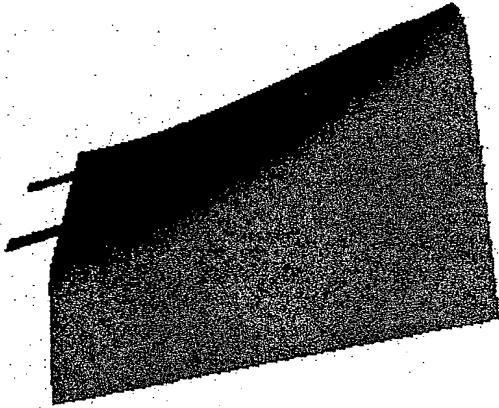


FIG. 10B

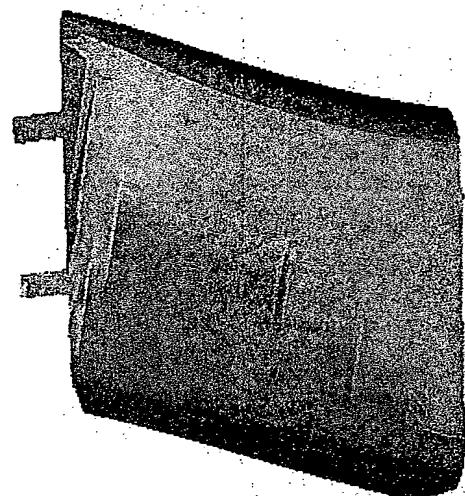


FIG. 10C

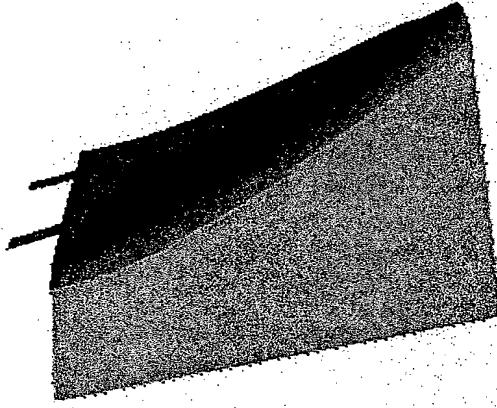


FIG. 10D

Angle = 30 degrees

FIG. 10E

EMOTE LASER BEAM DELIVERY SYSTEM AND  
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Inventor: Tommy E. Drake, Jr. 019843.0241  
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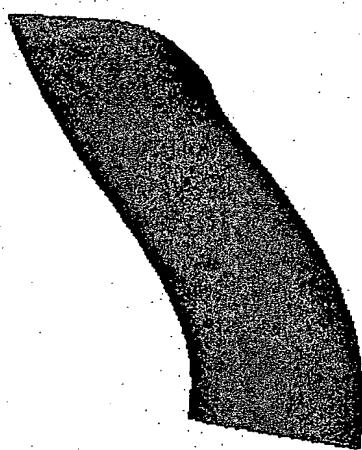


FIG. 11C

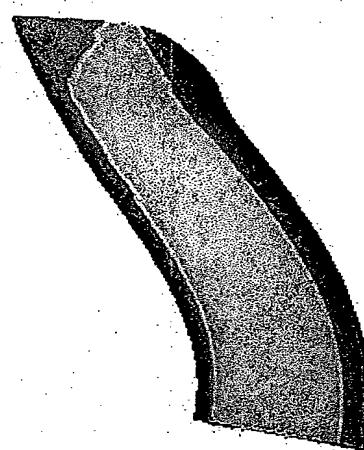


FIG. 11F

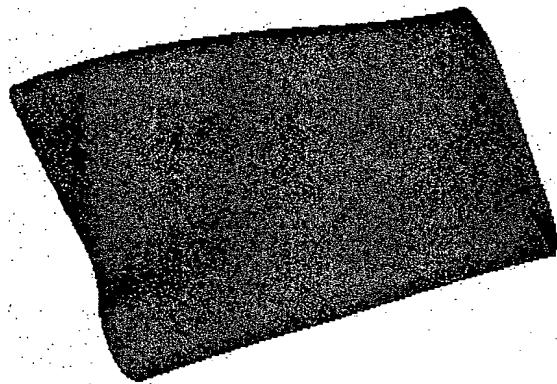


FIG. 11B

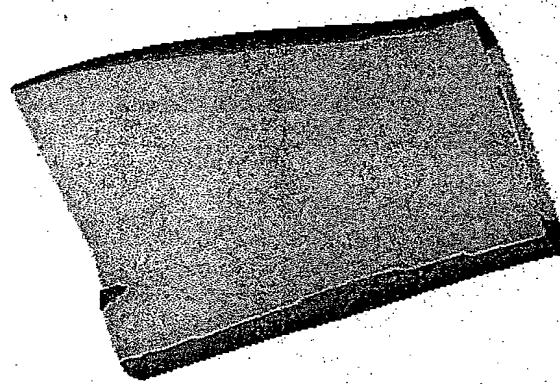


FIG. 11E

Angle = 30 degrees

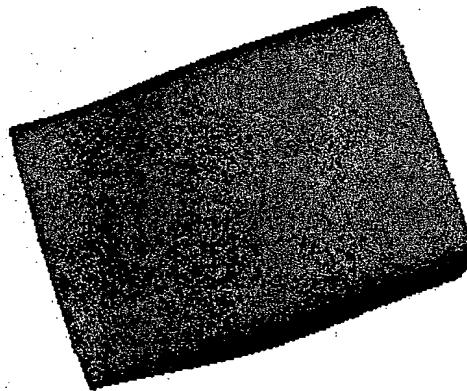


FIG. 11A

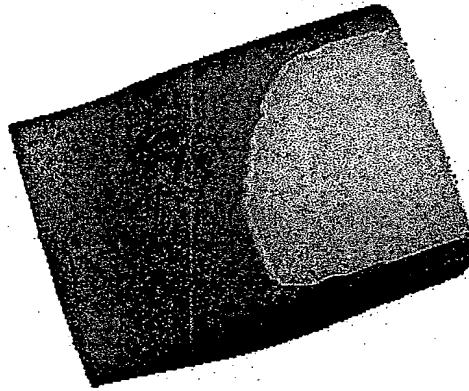


FIG. 11D

EMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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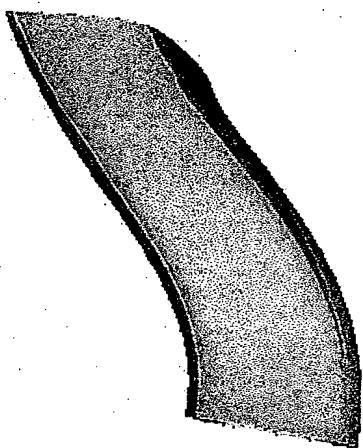


FIG. 12C

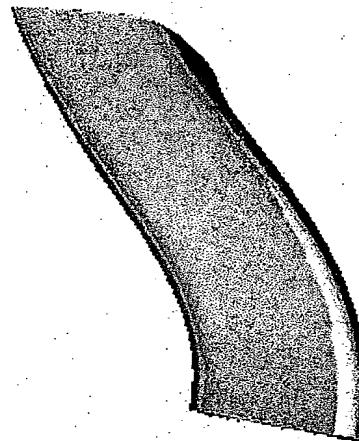


FIG. 12F

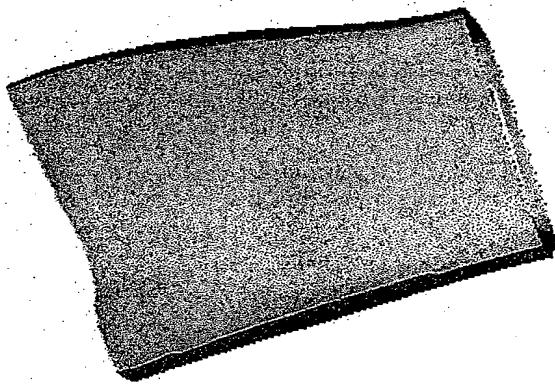


FIG. 12B  
Angle = 45 degrees

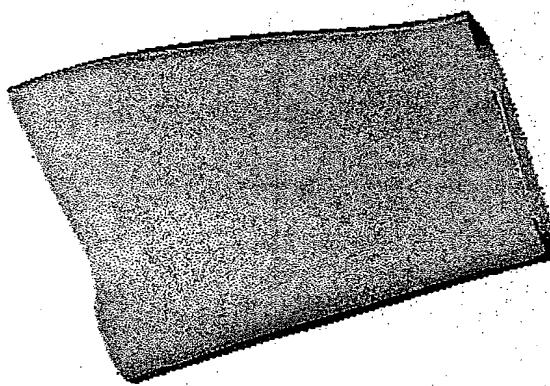


FIG. 12E  
Angle = 60 degrees

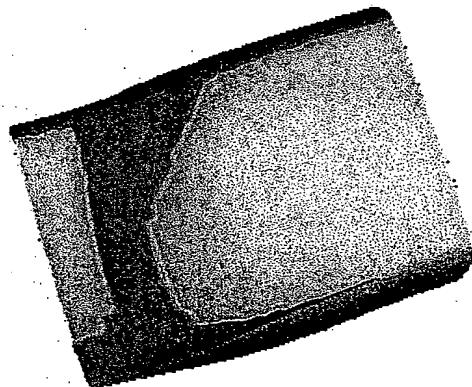


FIG. 12A

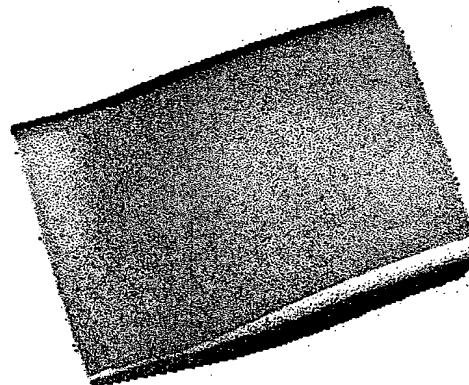


FIG. 12D

EMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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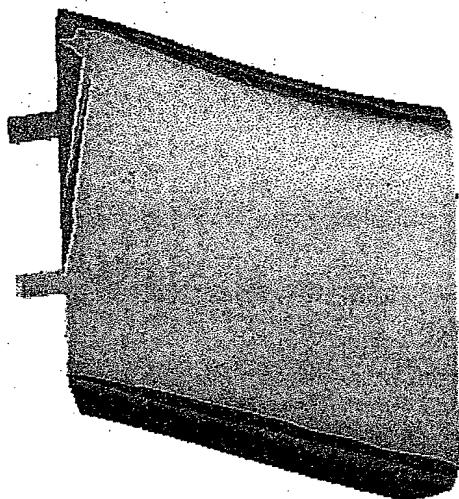


FIG. 13C

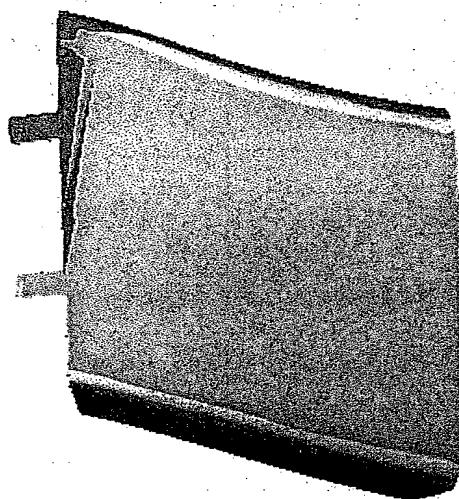


FIG. 13F

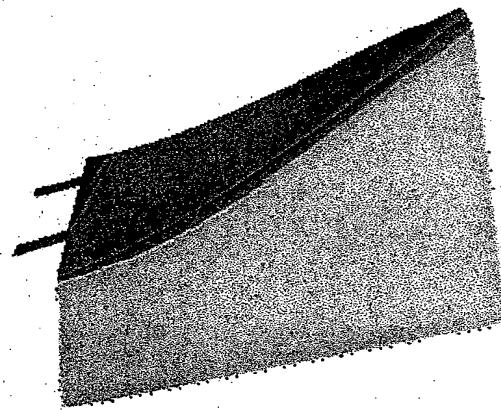


FIG. 13B

Angle = 45 degrees

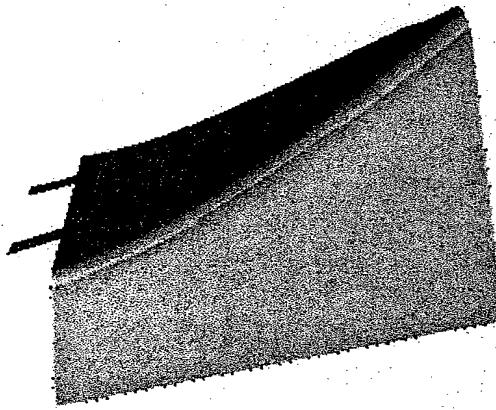


FIG. 13E

Angle = 60 degrees

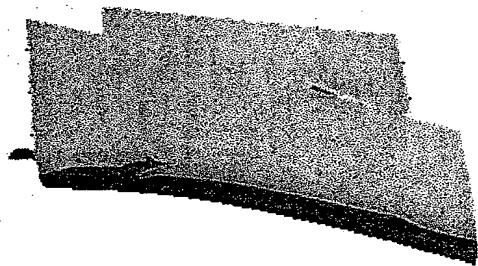


FIG. 13A

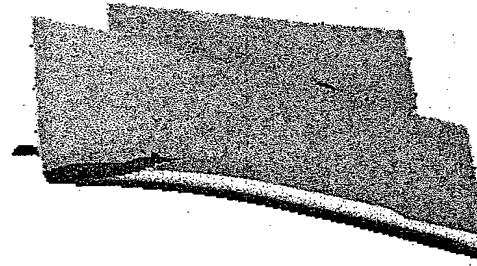


FIG. 13D

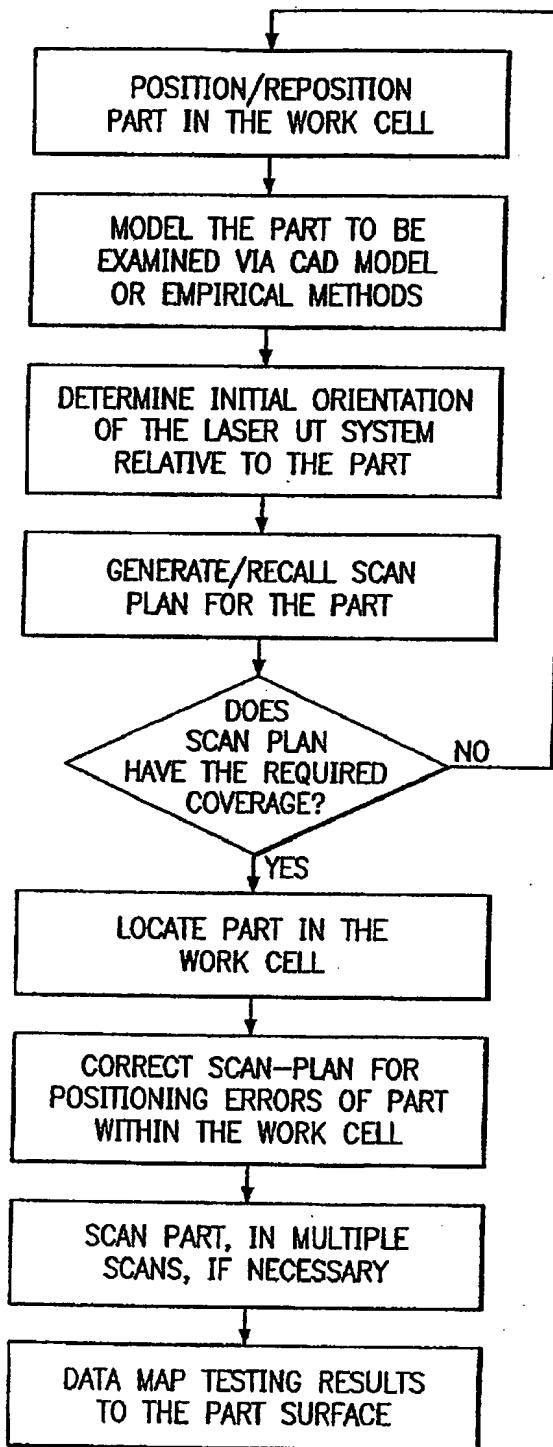
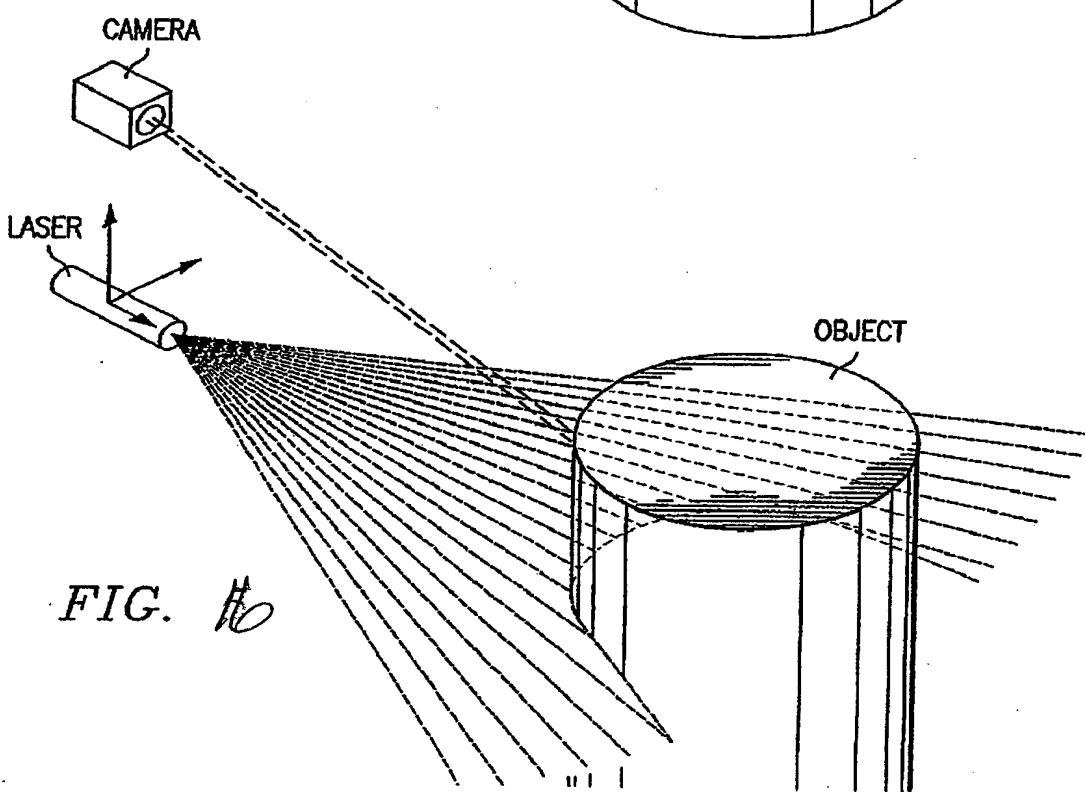
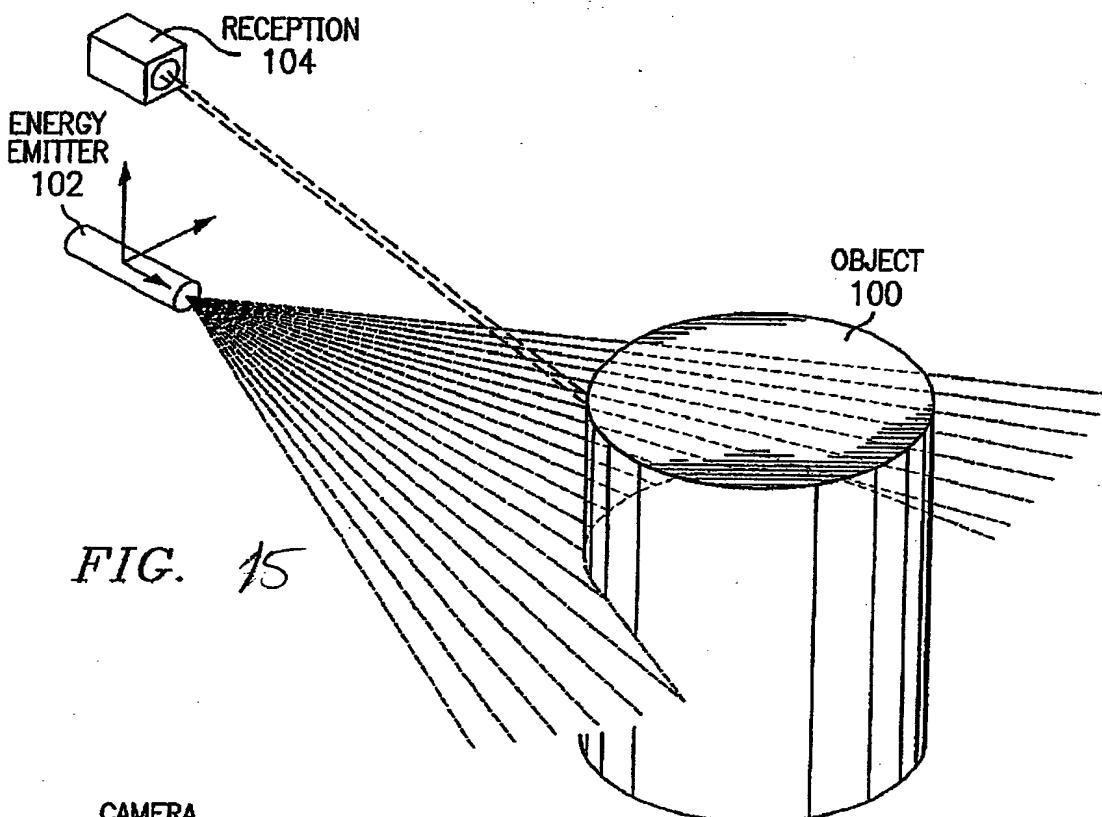


FIG 14



EMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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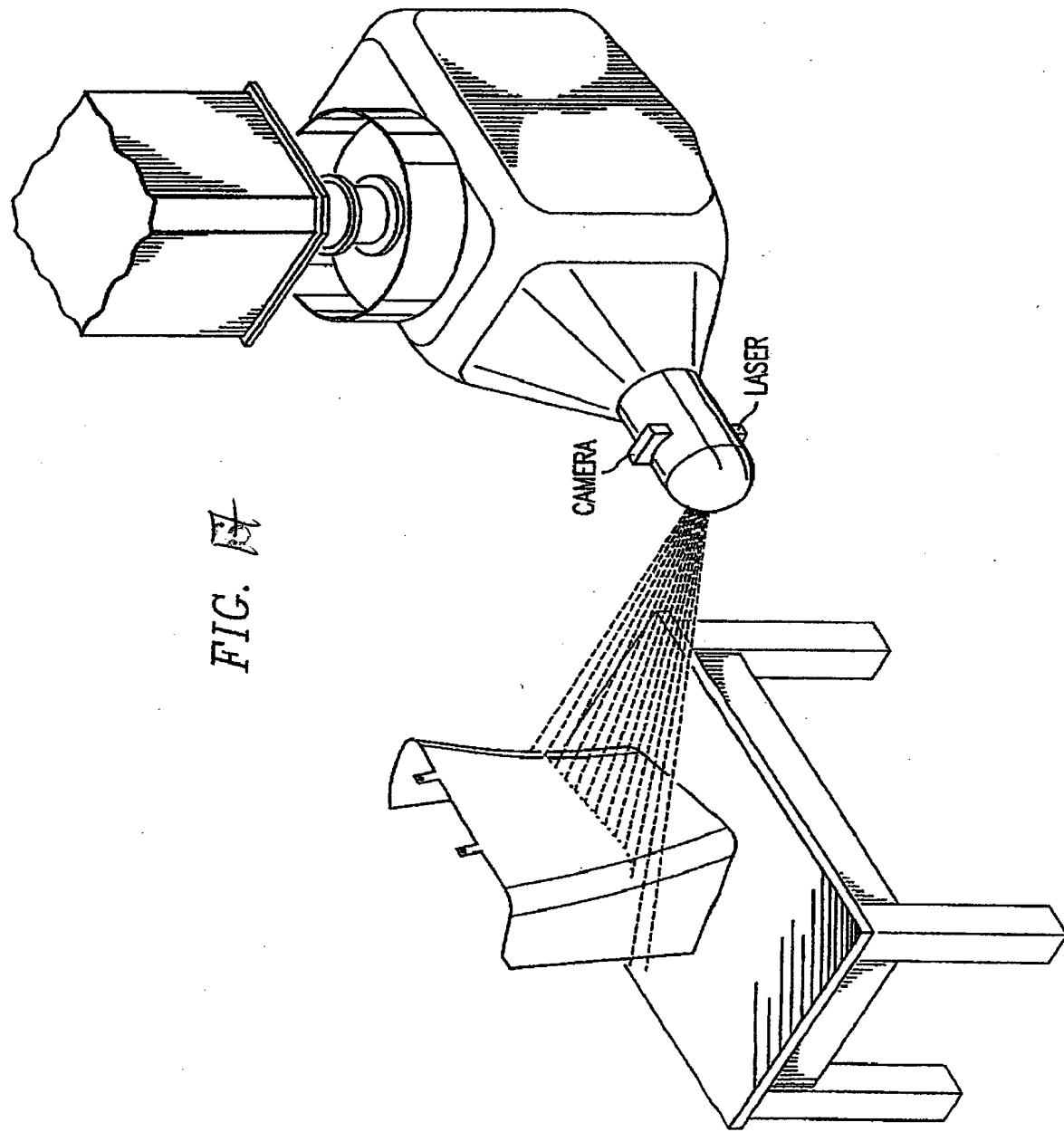


FIG. 17

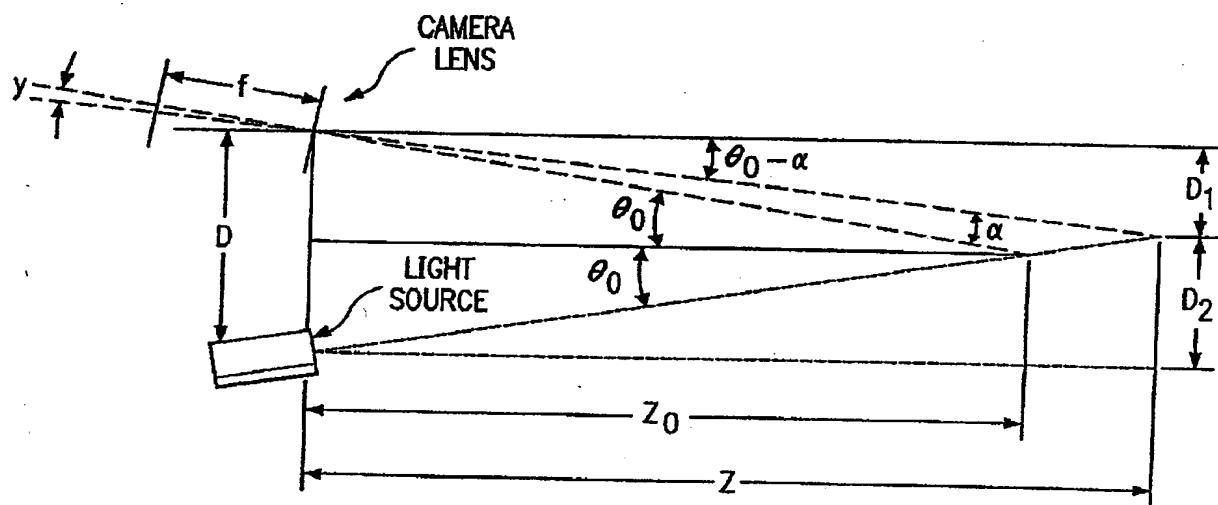


FIG. 18

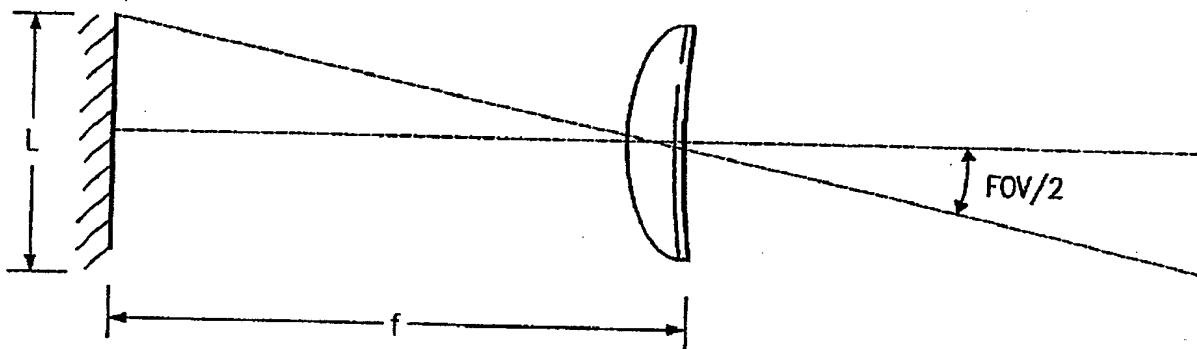


FIG. 19

EMOTE LASER BEAM DELIVERY SYSTEM AND  
METHOD FOR USE WITH A ROBOTIC  
POSITIONING SYSTEM FOR ULTRASONIC  
TESTING PURPOSES  
Inventor: Tommy E. Drake, Jr. 019843.0241  
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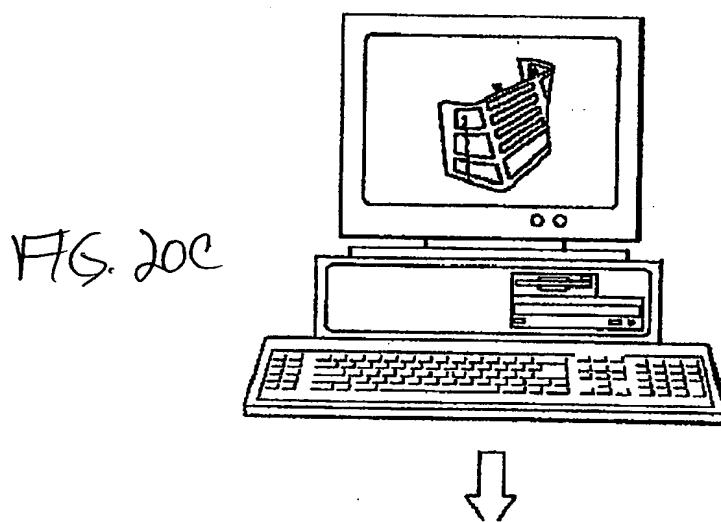
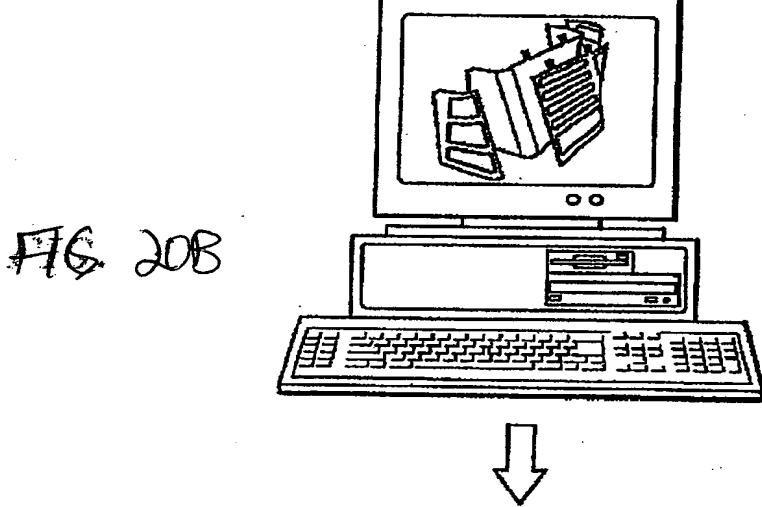
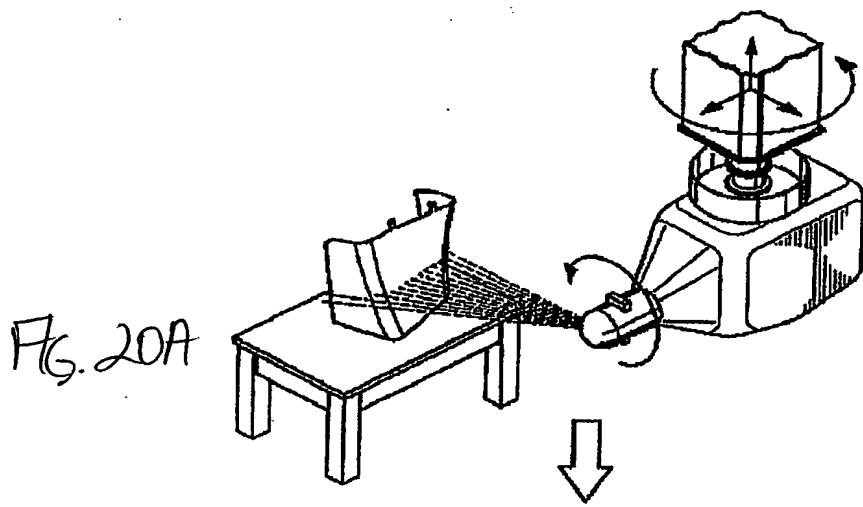


FIG. 20D

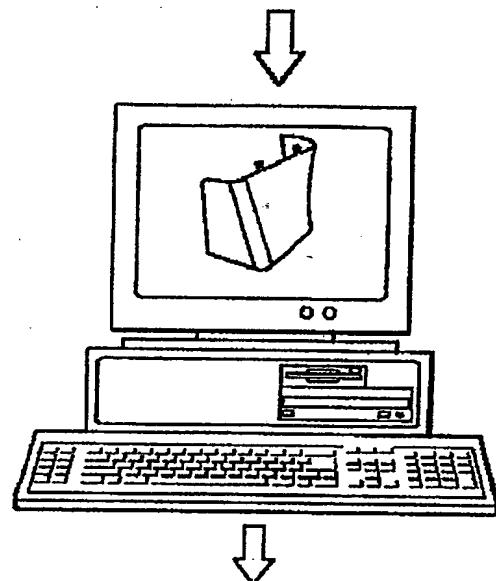


FIG. 20E

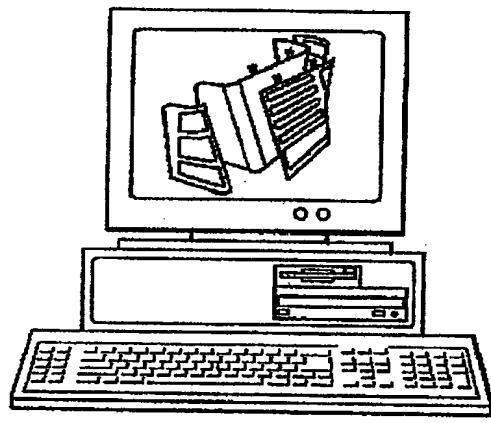


FIG. 20F

